



FORM PTO-1449 (Modified)

**INFORMATION DISCLOSURE  
STATEMENT  
BY APPLICANT**

Atty. Docket Number  
F-235

Serial No.  
09/777,592

Applicant  
FREDERICK W. RYAN, JR.

Filing Date  
February 5, 2001

Group  
2162

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JB	AA	4752950	06/21/88	Le Carpentier			
JB	AB	4873645	10/10/89	Hunter			
JB	AC	5715164	02/03/98	Liechti et al.			
JB	AD	4511793	04/16/85	Racanelli			
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

**FOREIGN PATENT OR PUBLISHED PATENT APPLICATION DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION
	AL						
	AM						
	AN						
	AO						
	AP						

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**

JB	AR	10/9/1 (Item 1 from file: 16) DIALOG (R)File 16:Gale Group PROMT(R) (c) 2002 The Gale Group. All rts. reserv. 03365745 Supplier Number: 44667304 (THIS IS THE FULL TEXT) EXPERTS LOOK TO EXISTING NETWORKS TO INTERCONNECT 'SMART ROADS'
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EXAMINER	DATE CONSIDERED
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J.B.	AA	4965829	10/23/90	Lemelson			
	AB	4743747	05/10/88	Fougere et al.			
	AC	5748780	05/05/98	Stolfo			
J.B.	AD	6049775	04/11/00	Gertner et al.			
	AE	6119051	09/12/00	Anderson, Jr. et al.			
J.B.	AF	6398106	06/04/02	Ulvr et al.			
	AG						
	AH						
	AI						
	AJ						
	AK						

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		DOCUMENT NUMBER	DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION
J.B.	AL	WO02/25597	03/28/02	WIPO			
	AM						
	AN						
	AO						
	AP						

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**

J.B.	AR	Cullen, M.; Pintsov, L.; Romansky, B.; "Reading Encrypted Postal Indicia," Proceedings of the Third International Conference on Document Analysis and Recognition, IEEE Computer Society Press, 1995, Vol. 2, pp. 1018-23.
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EXAMINER	<i>J.B.</i>	DATE CONSIDERED	<i>07/29/05</i>
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**Frederick W. Ryan, Jr.**

Filing Date Feb. 5, 2001	Group 2162
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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>J.B</i>	AA	6249777	6/19/01	Kara, et al.	705	404	
<i>J.B</i>	AB	6064994	5/16/00	Kubatzki	705	410	
<i>J.B</i>	AC	6064995	5/16/00	Sansone, et al.	705	410	
<i>J.B</i>	AD	5917925	6/29/99	Moore	382	101	
<i>J.B</i>	AE	5936865	8/10/99	Pintsov, et al.	364	478	
<i>J.B</i>	AF	5819239	10/6/98	Berson, et al.	705	403	
<i>J.B</i>	AG	5774554	6/30/98	Gilham	380	51	
	AH						<i>RECEIVED</i>
	AI						<i>OCT 1 0200</i>
	AJ						<i>GROUP 36</i>
	AK						

RECEIVED  
OCT 1 0 2002  
GROUP 3600

**FOREIGN PATENT OR PUBLISHED PATENT APPLICATION DOCUMENTS**

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MAY 22 2001

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**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>J.B.</i>	AA	4,641,346	02/03/87	J. I. Clark, et al.	380	3	07/21/83
	AB	4,649,266	03/10/87	A. B. Eckert	235	432	03/12/84
	AC	4,660,221	04/21/87	D. F. Dlugos	380	23	07/18/83
	AD	4,743,747	05/10/88	G. L. Fougere, et al.	235	494	02/25/96
<i>J.B.</i>	AE	4,853,961	08/01/89	J.. Pastor	380	21	12/18/87
	AF	5,142,577	08/25/92	J. Pastor	380	21	12/17/90
	AG	5,216,620	06/01/93	R. P. Sansone	364	478	09/23/91
	AH	5,390,251	02/14/95	J. Pastor, et al.	380	21	10/08/93
<i>J.B.</i>	AI	5,612,889	03/18/97	L. A. Pinstov, et al.	364	478.14	10/04/94
	AJ	5,661,803	08/26/97	R. A. Cordery, et al.	380	21	03/31/95
	AK	5,666,421	09/09/97	J. Pastor, et al.	380	51	12/01/94
	AL	5,687,237	11/10/97	E. J. Naclerio	380	29	11/13/95
<i>J.B.</i>	AM	5,731,574	03/24/98	K. W. Bodie, et al.	235	375	09/30/96
	AN	5,805,701	09/09/98	F. W. Ryan, Jr.	380	21	11/01/96
	AO	5,812,401	09/22/98	W. D. Moore	705	410	10/02/96
	AP	5,878,136	03/02/99	H. P. Kim, et al.	380	21	10/08/93
<i>J.B.</i>	AQ	6,039,257	03/21/00	W. Berson, et al.	235	468	04/28/97
<i>J.B.</i>	AR	6,125,357	09/26/00	L. A. Pintsov	705	408	10/03/97

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	AS						

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*J.B.* AT Postal Automation Systems, websit: [www.lockheadmartin.com](http://www.lockheadmartin.com)

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